

**SECRET**

OUT 5 JUN 70 70006 12 7

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OUR INTERPRETERS HAVE EXAMINED THE NINE PAIRS OF EXAMPLES ILLUSTRATING OPTICALLY VARIED TRANSFER FUNCTION TECHNIQUE.

PRELIMINARY EVALUATION INDICATES ENHANCEMENT TO BE A SIGNIFICANT ADVANCEMENT IN THE STATE OF THE ART. WE WERE PARTICULARLY IMPRESSED BY THE SHARPENING OF EDGES. PRODUCTS SHOULD BE VERY USEFUL IN PROVIDING ILLUSTRATIONS FOR REPORTS AND BRIEFING MATERIALS WHERE ORIGINAL PHOTOGRAPH IS NOT AS SHARP AS WOULD BE DESIRED.

ENLARGEMENTS VARIED FROM 10X TO 30X. IT IS SUGGESTED THAT ANOTHER TRAIL BE RUN WITH 3X, 5X AND 7X ENLARGEMENTS. WE WOULD ALSO LIKE TO SEE HOW COLOR IMAGERY IS AFFECTED BY THIS PROCESS.

SECRET

END OF MESSAGE

GROUP ONE

DISTRIBUTION		
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2	FILE	
	CHIEF SEC.	
	ASST. DIR.	
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3	TESS / RED	
	PSY. DC	
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ADVANCE CY  
SANITIZED  
WITH TEXT